CLAIM AMENDMENTS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of providing a distinctive call waiting tone based on a redirecting number, the method comprising:

    receiving a call from an originating device at a redirecting device;

    forwarding the call from the redirecting device to a destination device, the forwarded call having an associated data message that includes a calling number of the ~~origination~~ originating device, a called number of the destination device, and a redirecting number of the redirecting device; ~~and~~

    applying ~~at a switching control point one of~~ a call waiting tone of a plurality of distinctive types of call waiting tones to the destination device based upon the redirecting number when the destination device is in use; and

    applying one of a plurality of distinctive ring tones to the destination device based upon the redirecting number when the destination device is not in use.

2. (Original) The method of claim 1, further comprising applying a normal call waiting tone to the destination device for a second inbound call received by the destination device without call forwarding.

3. (Original) The method of claim 1, wherein the redirecting number is compared to a set of authorized numbers in a distinctive call waiting tone activation list and wherein the distinctive type of call waiting tone is applied when the redirecting number is found within the set of authorized numbers.

4. (Previously Presented) The method of claim 1, wherein the associated data message is compatible with an SS7 compatible network.

5. (Currently Amended) The method of claim 1, wherein the method is implemented in a VoIP type system using a soft switch.

6. (Original) The method of claim 1, wherein the method is implemented in a PBX type system.

7. (Currently Amended) A method of processing an intelligent network communication, the method comprising:

receiving a query message including inbound call data at a switch control point;

determining that the inbound call data includes a redirecting number;

determining a usage status of a destination device;

formulating a response message to the query message, the response message ~~setting one~~ identifying a tone, wherein the tone is a call waiting tone of a plurality of distinctive types of call waiting tones to use on a subscriber line based on the redirecting number when the destination device is in use, and wherein the tone is a ring tone of a plurality of distinctive ring tones to use on the subscriber line based on the redirecting number when the destination device is not in use;

sending the response message to a service switching point; ~~and~~

applying at a switching control point ~~one of the plurality of distinctive types of call waiting tones~~ the tone after receiving the response message from the switch control point.

8. (Original) The method of claim 7, further comprising comparing the redirecting number to a plurality of authorized distinctive call waiting numbers.

9. (Original) The method of claim 8, wherein the response message indicates setting the distinctive type of call waiting tone only when the redirecting number is found within the plurality of authorized distinctive call waiting numbers.

10. (Original) The method of claim 7, wherein the switch control point is SS7 compatible.

11. (Currently Amended) A method of processing a communication, the method comprising:

receiving a call request message including inbound call data;

determining that the inbound call data includes a redirecting number;

setting one of a plurality of distinctive types of call waiting tones on a subscriber line based on the redirecting number when a destination device is in use; and

setting one of a plurality of distinctive types of ring tones on the subscriber line based on the redirecting number when the destination device is not in use

~~applying at a switching control point~~ the one of the plurality of distinctive types of call waiting tones to a call notification.

12. (Original) The method of claim 11, further comprising applying a normal call waiting tone to a second call notification for a second inbound call received without the redirecting number.

13. (Original) The method of claim 11, wherein the redirecting number is compared to a set of authorized numbers in a distinctive call waiting tone activation list and wherein the distinctive type of call waiting tone is applied when the redirecting number is found within the set of authorized numbers.

14. (Original) The method of claim 11, wherein the method is implemented on an SS7 compatible network.

15. (Currently Amended) The method of claim 11, wherein the method is implemented in a VoIP type system using a soft switch.

16. (Original) The method of claim 11, wherein the method is implemented in a PBX type system.

17. (Currently Amended) An intelligent network system comprising:

a switching control point;

a service switching point coupled to the switching control point;

wherein the service switching point sends a request message to the switching control point, the request message including a subscriber telephone number, ~~and~~ a redirecting number, and a destination number; and

wherein the switching control point sends a response message to the service switching point, the response message including ~~a field to identify activation of one of a plurality of distinctive types of call waiting tones based on the redirecting number~~ an identifier of a tone to apply to a destination device associated with the destination number, wherein the tone is a call waiting tone of a plurality of distinctive types of call waiting tones when the switching control point determines the destination device is in use, and wherein the tone is a ring tone of a plurality of ring tones when the switching control point determines the destination device is not in use.

18. (Currently Amended) The system of claim 17, wherein the service switching point is coupled to ~~a destination subscriber communication~~ the destination device.

19. (Currently Amended) The system of claim 18, wherein the service switching point applies ~~a distinctive call waiting~~ the tone to the destination ~~subscriber communication~~ device ~~in response to evaluating the contents of the field to identify activation of the distinctive call waiting feature~~.

20. (Original) The system of claim 17, wherein the service switching point receives a call prior to sending the request message to the switching control point.

21. (Original) The system of claim 17, wherein the service switching point and the switching control point are SS7 compatible.

22. (Currently Amended) A system comprising:

a call facilitating module;

a call logic module coupled to the call facilitating module;

wherein the call facilitating module sends a request message to the call logic module, the request message including a subscriber telephone number, ~~and~~ a redirecting number, and a destination number; and

wherein the call logic module sends a response message to the call facilitating module, the response message including ~~a field to identify activation of one of a plurality of distinctive types of call waiting tones based on the redirecting number~~ an identifier of a tone to apply to a destination device associated with the destination number, wherein the tone is a call waiting tone of a plurality of distinctive types of call waiting tones when the destination device is in use, and wherein the tone is a ring tone of a plurality of ring tones when the destination device is not in use.

23. (Currently Amended) The system of claim 22, wherein the call facilitating module is configured to communication with ~~a destination subscriber communication~~ the destination device.

24. (Currently Amended) The system of claim 23, wherein the call facilitating module applies the ~~distinctive call waiting~~ tone to the destination ~~subscriber communication~~ device ~~in response to evaluating the contents of the field to identify activation of the distinctive call waiting feature~~.

25. (Original) The system of claim 22, wherein the call facilitating module receives a call message prior to sending the request message to the switching control point.